

ABSTRACT OF THE DISCLOSURE

A reproduction apparatus is provided for reproducing  
5 information stored on an optical medium. The apparatus  
includes a light source for illuminating the optical  
medium, the optical medium having at least one surface  
containing information stored thereon; a focusing  
arrangement operable to focus the light source on the at  
10 least one surface containing information thereon; and a  
detection arrangement operable to detect the information  
stored on the optical medium. The optical medium  
includes a first substrate having a first information  
surface; a semitransparent reflection film formed on the  
15 first information surface of the first substrate; a  
second substrate having a second information surface; a  
reflection film formed on the second information surface  
of the second substrate; and an adhesive layer for  
adhering the first substrate and the second substrate so  
20 that the first information surface and the second  
information surface face each other, wherein the  
thickness of the first substrate is at least 0.56 mm, the  
thickness of the adhesive layer is at least 30 $\mu$ m, the  
total thickness of the first substrate and the adhesive  
25 layer is in the range of 0.59 mm to 0.68 mm, and the  
reflection film includes aluminum.